

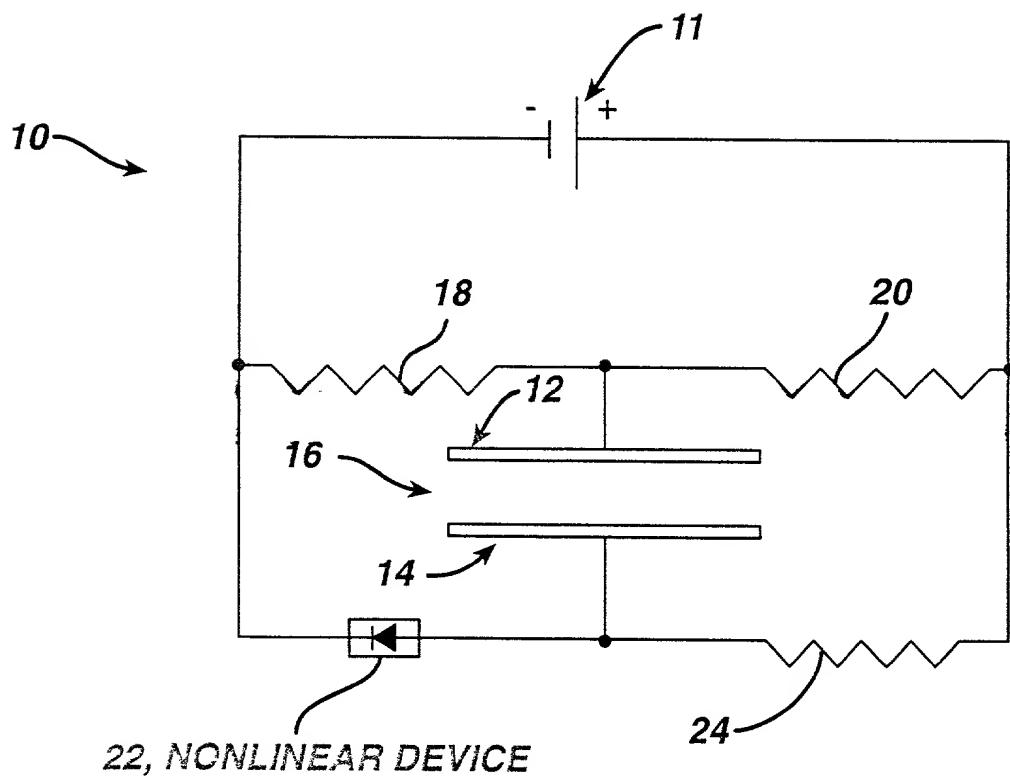
FIG. 1

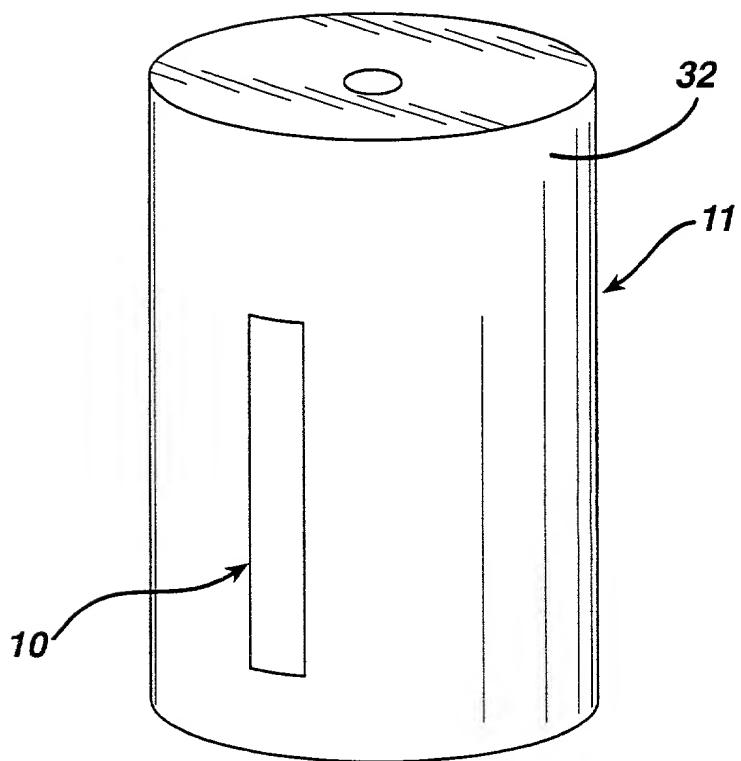
FIG. 2

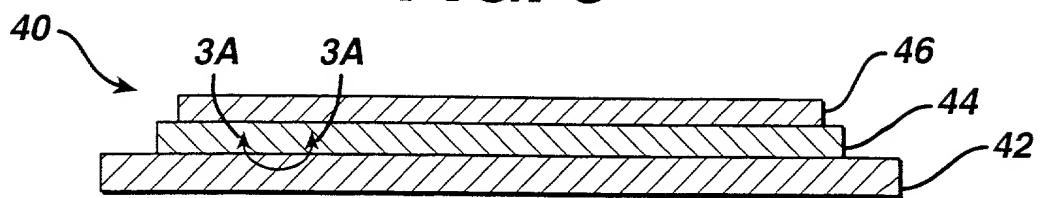
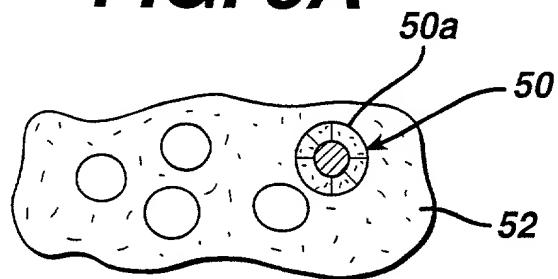
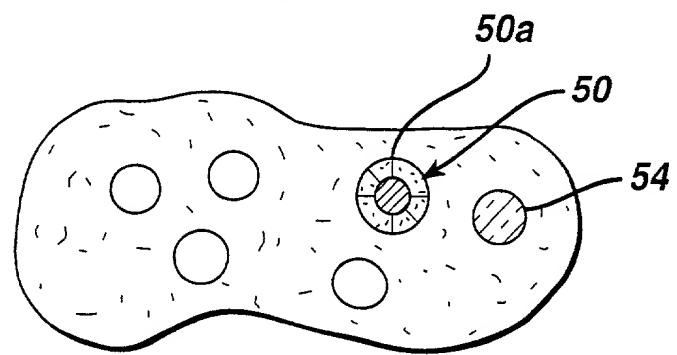
FIG. 3**FIG. 3A****FIG. 4****FIG. 4A**

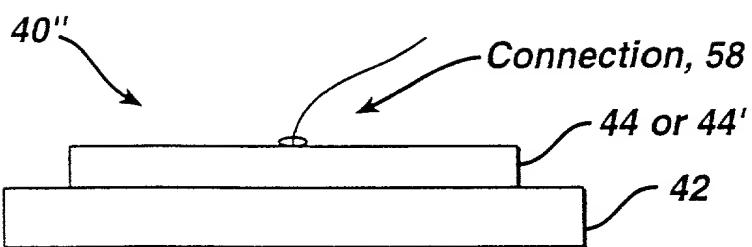
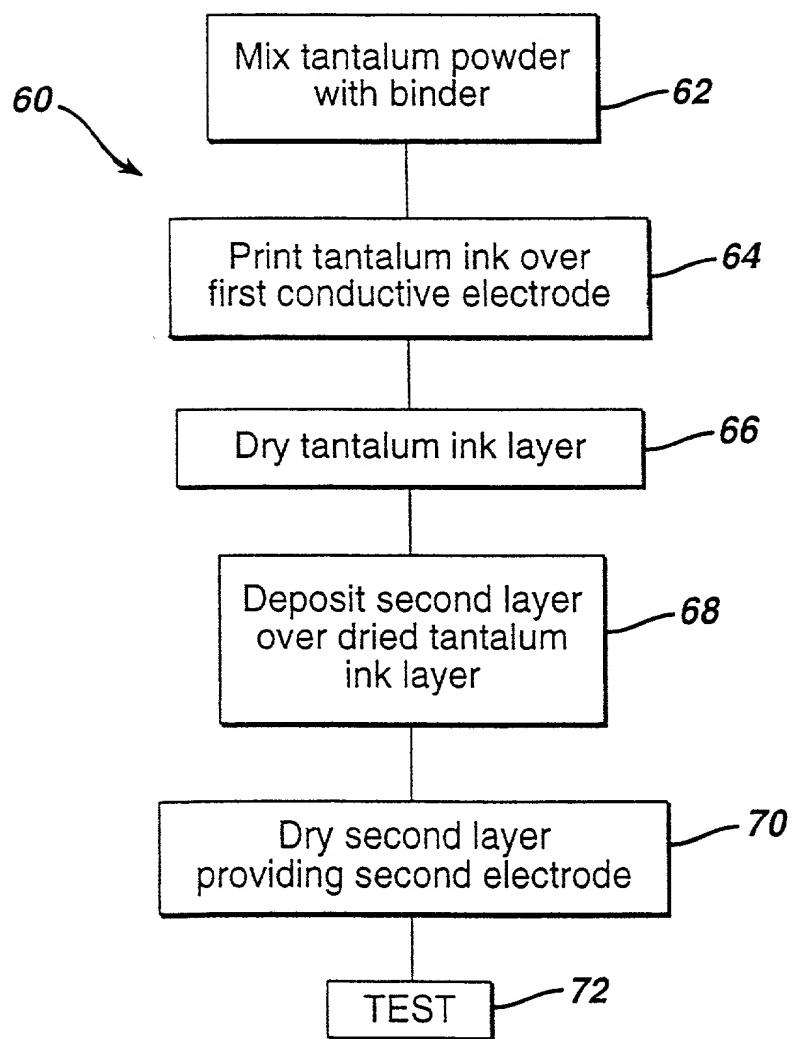
FIG. 5**FIG. 6**

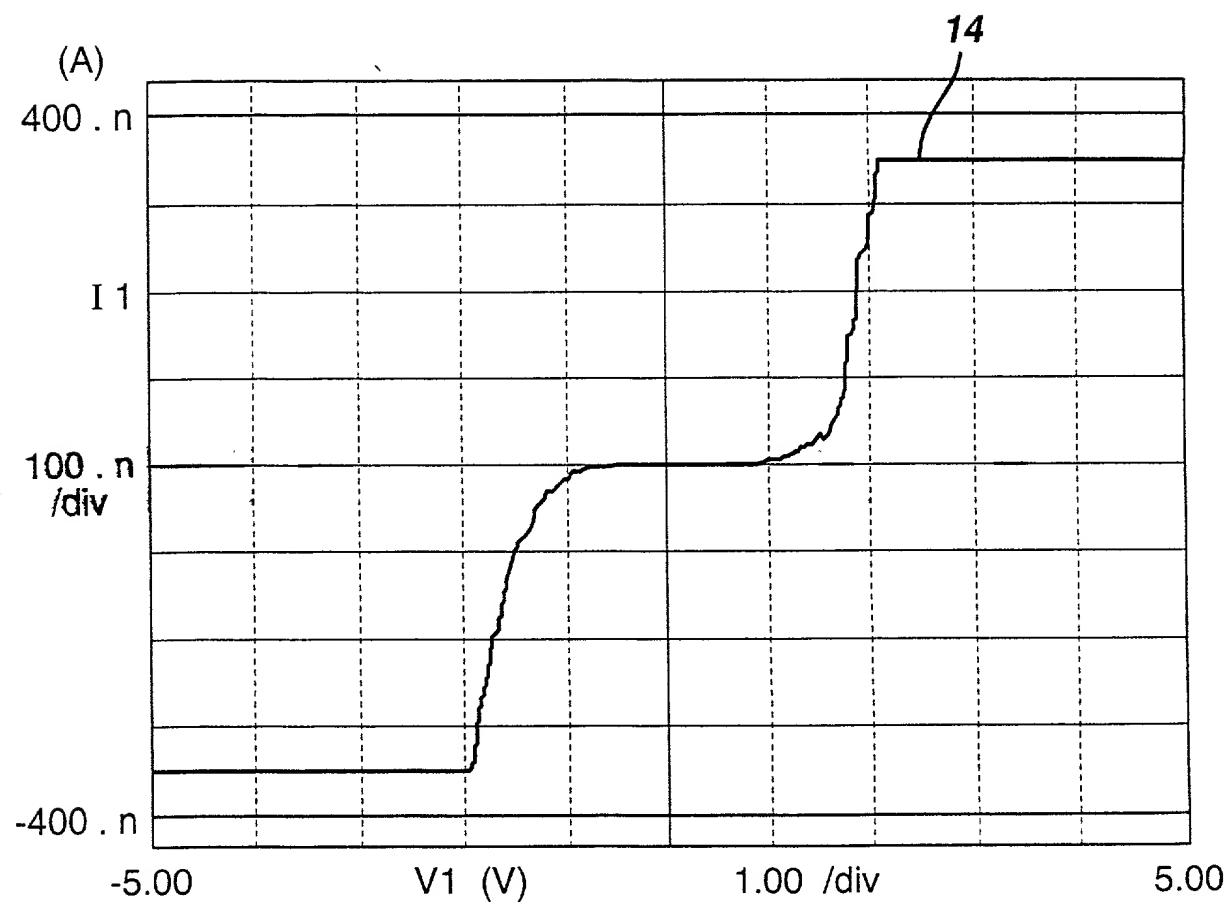
FIG. 7A

FIG. 7B

MIM Varistors Printed with Different P:B Ratios
Wet Thickness = 15 MIL

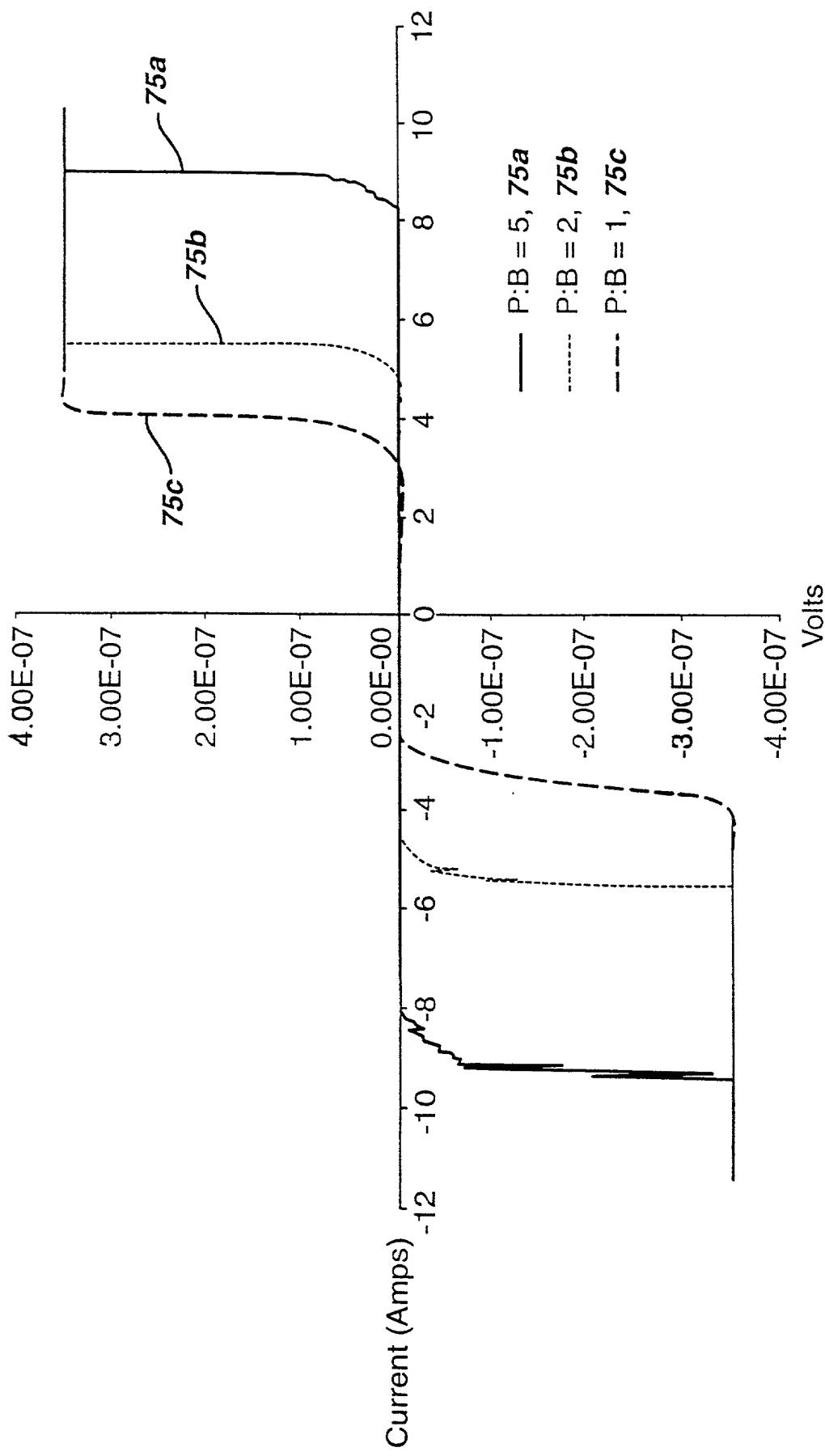


FIG. 7C

MIM Varistors Printed at Different Thicknesses
Ink: Untreated tantalum mixed with binder in an 8:1 ratio

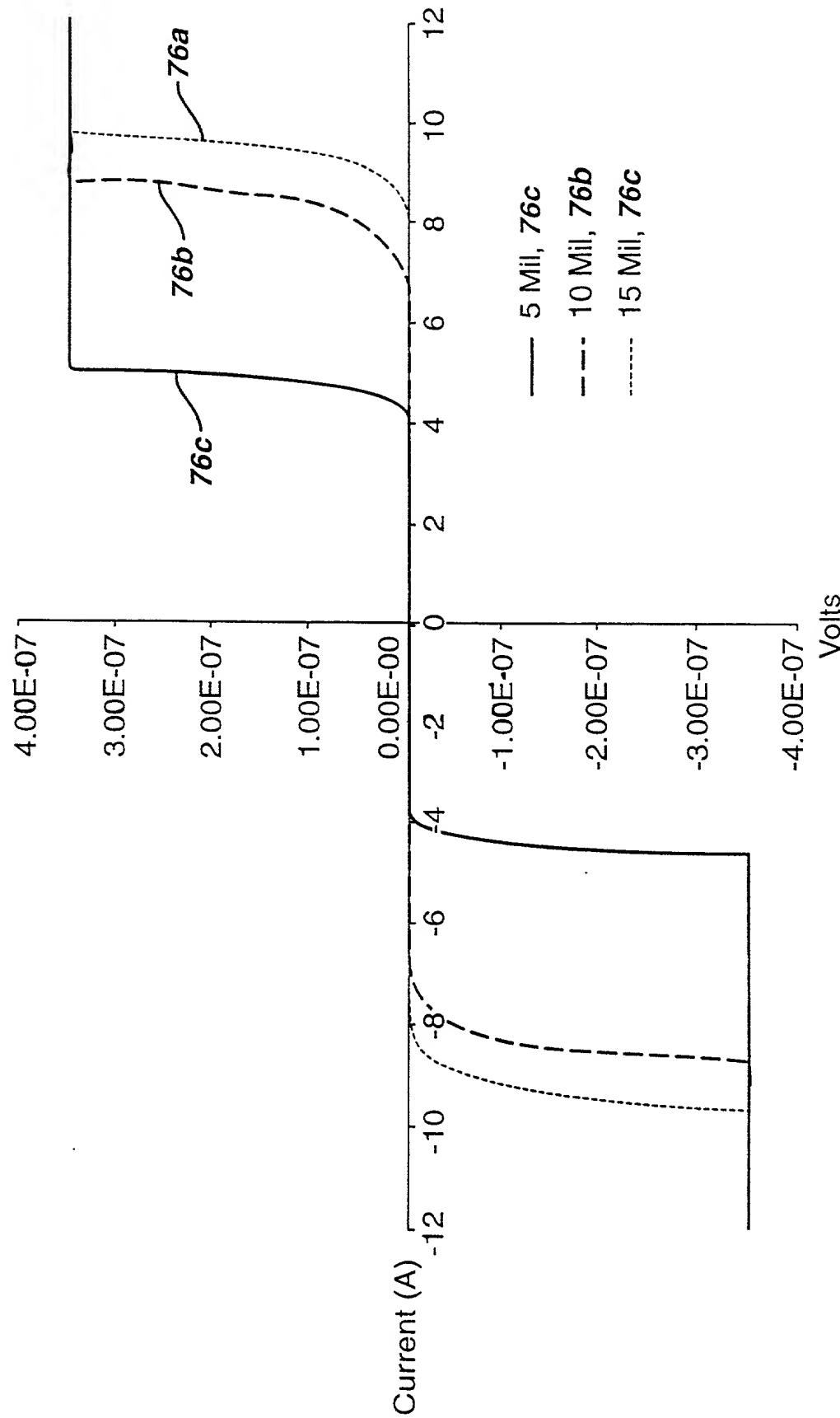


FIG. 7D

Addition of MgCO_3 to Varistor